

WHAT IS CLAIMED IS:

1. A software program providing system for providing and managing access to a software program, comprising:

5 a storage medium for storing said software program and an individual identification code;

a user terminal capable of installing said storage medium for accessing said software program;

10 a database management means for storing a user's individual information, information regarding a range of access limitation to said software program and information regarding condition of access to said software program, based on said individual identification code as a search key; and

15 an information communication means for connecting said database management means with said user terminal; wherein

20 said software program providing system authorizes said use terminal to access said software program, based on said information regarding said range of access limitation and said information regarding said condition of access to said software program, said information searched by said individual identification code as a search key, said database management means reading said individual identification code from said storage medium installed in said user terminal, through said information communication means.

25 2. The software program providing system according to claim 1, wherein said database management means further comprises a charging means for charging according to said condition of access to said software program.

30 3. The software program providing system according to claim 1, wherein said information communication means further comprises a ciphering means for ciphering communication between said database and said user terminal.

4. The software program providing system according to claim 1, wherein said storage means further comprises a DVD-ROM and said individual identification code includes a BCA code recorded through a laser beam during a fabrication process of said individual identification code.

5. A software program providing method for providing and managing access to a software program, comprising the following steps of:

storing said software program along with an individual identification code;

storing into a database, information regarding a user's individual information, information regarding a range of access limitation to said software program, and information regarding condition of access to said software program;

communicating between a user terminal capable of installing said storage medium and a database management means managing said database, wherein said communicating is done when said user accesses said software program stored in said storage medium;

authorizing said user terminal to access said software program, if said access is limited to a range of access limitation, based on said information regarding said range of access limitation to said software program and said information regarding said access condition to said software program, said information searched from said database based on said individual identification code, wherein said individual identification code is read out from said storage means.

6. The software program providing method according to claim 5, wherein said process of providing authorization for accessing said software program further comprises the step of charging according to said condition of access to said software program.

7. The software program providing method according to claim 5, wherein said communicating step further comprises the step of ciphering

communication between said user terminal and said database management means.

5 8. A software program providing system for managing access to a software program, comprising:

a database management means for storing a user's individual information, information regarding a range of access limitation to said software program and information regarding condition of access to said software program, based on an individual identification code as a search key; 10 wherein

said software program providing system authorizes a user terminal to access said software program, based on said information regarding said range of access limitation and said information regarding said condition of access to said software program, and said information searched by said 15 individual identification code as a search key.

20 9. The software program providing system according to claim 8, wherein said database management means reads said individual identification code from a storage medium installed in said user terminal through an information communication means, said storage medium storing said software program and said individual identification code.